

What is claimed is:

1. A system for providing content to an output device comprising:

a computer readable medium;

a set of content in communications with said computer readable medium

5 containing content for at least one bandwidth;

a set of computer readable instructions embodied in said computer readable medium for receiving a content request from said output device, generating at least one detection packet for transmission to said output device, receiving at least one detection packet return from said output device, determining the bandwidth of said output device
10 according to said at least one detection packet and said at least one detection packet return, retrieving content from said set of content according to the bandwidth of said output device for transmission to said output device, so that said output device can receive and display content compatible with the bandwidth of said output device.

2. The system of claim 1 wherein said computer readable instructions
15 include instructions for formatting said content according to the bandwidth of said output device.

3. The system of claim 1 wherein said set of content contains a plurality of content versions associated with predetermined bandwidths.

4. The system of claim 1 wherein:
20 said set of content contains content for at least one output device;
said content request includes a device ID; and,

said set of computer readable instructions includes instructions for retrieving content from said set of content according to said bandwidth of said output device and said device ID.

5. The system of claim 1 wherein:

5 said content request includes location information representing the geographic location of said output device; and,

 said computer readable instructions include instructions for retrieving content from said set of content according to said location information.

6. The system of claim 5 wherein said computer readable instructions include
10 instructions for translating said content according to said location information.

7. The system of claim 1 including:

 a plurality of sets of content;

 said content request includes content set information; and,

 said computer readable instructions include instructions for retrieving content
15 from at least one set of content according to said content set information.

8. The system of claim 1 including:

 a computer readable buffer in communications with said computer readable medium; and,

 said computer readable instructions include instructions for storing said retrieved
20 content in said computer readable buffer, regulating transmission of said content to said

output device according to said bandwidth of said output device so that content is provided to said output device in a controlled manner.

9. A system for providing content to an output device comprising:

a computer readable medium;

5 a set of content in communications with said computer readable medium;

a set of computer readable instructions embodied in said computer readable medium for receiving a content request from said output device, generating at least one detection packet for transmission to said output device, receiving at least one detection packet return from said output device, determining the bandwidth of said output device
10 according to said at least one detection packet and said at least one detection packet return, retrieving content from said set of content according to said content request, formatting said content according to said bandwidth of said output device so that content can be transmitted to said output device and displayed that is compatible with the bandwidth of said output device.

15 10. The system of claim 9 wherein:

said set of content contains content for at least one output device;

said content request includes a device ID; and,

said set of computer readable instructions includes instructions for retrieving content from said set of content according to said bandwidth of said output device and

20 said device ID.

11. The system of claim 9 wherein:

said content request includes location information representing the geographic location of said output device; and,

said computer readable instructions include instructions for retrieving content from said set of content according to said location information.

5 12. The system of claim 11 wherein said computer readable instructions include instructions for translating said content according to said location information.

13. The system of claim 9 including:

a plurality of sets of content;

said content request includes content set information; and,

10 said computer readable instructions include instructions for retrieving content from at least one set of content according to said content set information.

14. The system of claim 9 including:

a computer readable buffer in communications with said computer readable medium; and,

15 said computer readable instructions include instructions for storing said retrieved content in said computer readable buffer, regulating transmission of said content to said output device according to said bandwidth of said output device so that content is provided to said output device in a controlled manner.

15. A method for providing content to an output device comprising the steps of:

20 receiving a content request from said output device;

determining the bandwidth of said output device according to a detection packet and a detection packet return; and,

providing content to said output device according to the bandwidth of said output device.

5 16. The method of claim 15 including the step of formatting said content according to the bandwidth of said output device.

17. The method of claim 15 including the steps of:

receiving location information representing the location of said output device; and,

10 providing content to said output device according to said location information.

18. The method of claim 17 including the step of translating said content according to said location information.

19. The method of claim 15 including the steps of:

storing said retrieved content in said computer readable buffer; and,

15 regulating transmission of said content to said output device according to said bandwidth of said output device so that content is provided to said output device in a controlled manner.

20. A system for providing content to output devices comprising:

a computer readable medium;

a set of content in communication with said computer readable medium and associated with device IDs having content for at least one device ID, said device ID representing bandwidth capacity for at least one output device;

5 a set of computer readable instructions for receiving a content request having device ID information representing bandwidth capabilities of said output device, determining if said received device ID is associated with content in said set of content, retrieving content according to said device ID from said set of content if said received device ID is associated with content, generating at least one detection packet for transmission to said output device if said received device ID is not associated with
10 content, receiving at least one detection packet return according to said transmitted detection packet, determining the bandwidth of said output device according to said detection packet and said detection packet return, retrieving content from said set of content according to said bandwidth, and transmitting said content to said output device.

15 21. The system of claim 20 wherein said computer readable instructions include instructions for formatting said content according to said device ID.

22. The system of claim 20 wherein said computer readable instructions include instructions for formatting said content according to said bandwidth of said output device.

20 23. The system of claim 20 wherein:

said content request includes location information representing the geographic location of said output device; and,

said computer readable instructions include instructions for retrieving content from said set of content according to said location information.

5 24. The system of claim 23 wherein said computer readable instructions include instructions for translating said content according to said location information.

25. The system of claim 20 including:

a plurality of sets of content;

set content request includes content set information; and,

10 said computer readable instructions include instructions for retrieving content from at least one set of content according to said content set information.

26. The system of claim 20 including:

a computer readable buffer in communications with said computer readable medium; and,

15 said computer readable instructions include instructions for storing said retrieved content in said computer readable buffer, regulating transmission of said content to said output device according to said bandwidth of said output device so that content is provided to said output device in a controlled manner.